

PURPOSE: REPAIR STORM DAMAGE
AND ADD ARMORMENT
FOR FUTURE EVENTS

DATUM: TIDAL - MLLW

ADJACENT PROPERTY OWNER:

1. _____
2. _____

ENG. PROJECT NO. ID: A672: 07-1

WASHINGTON DEPT. of FISH & WILDLIFE
600 CAPITOL WAY N.
OLYMPIA, WA 98501-1091

REFERENCE NO. _____

SITE: **BUSH POINT**
ADDRESS: **BUSH POINT
WHIDBEY ISLAND, WA**

PROPOSED: BUSH POINT BOATING ACCESS
VICINTY MAP

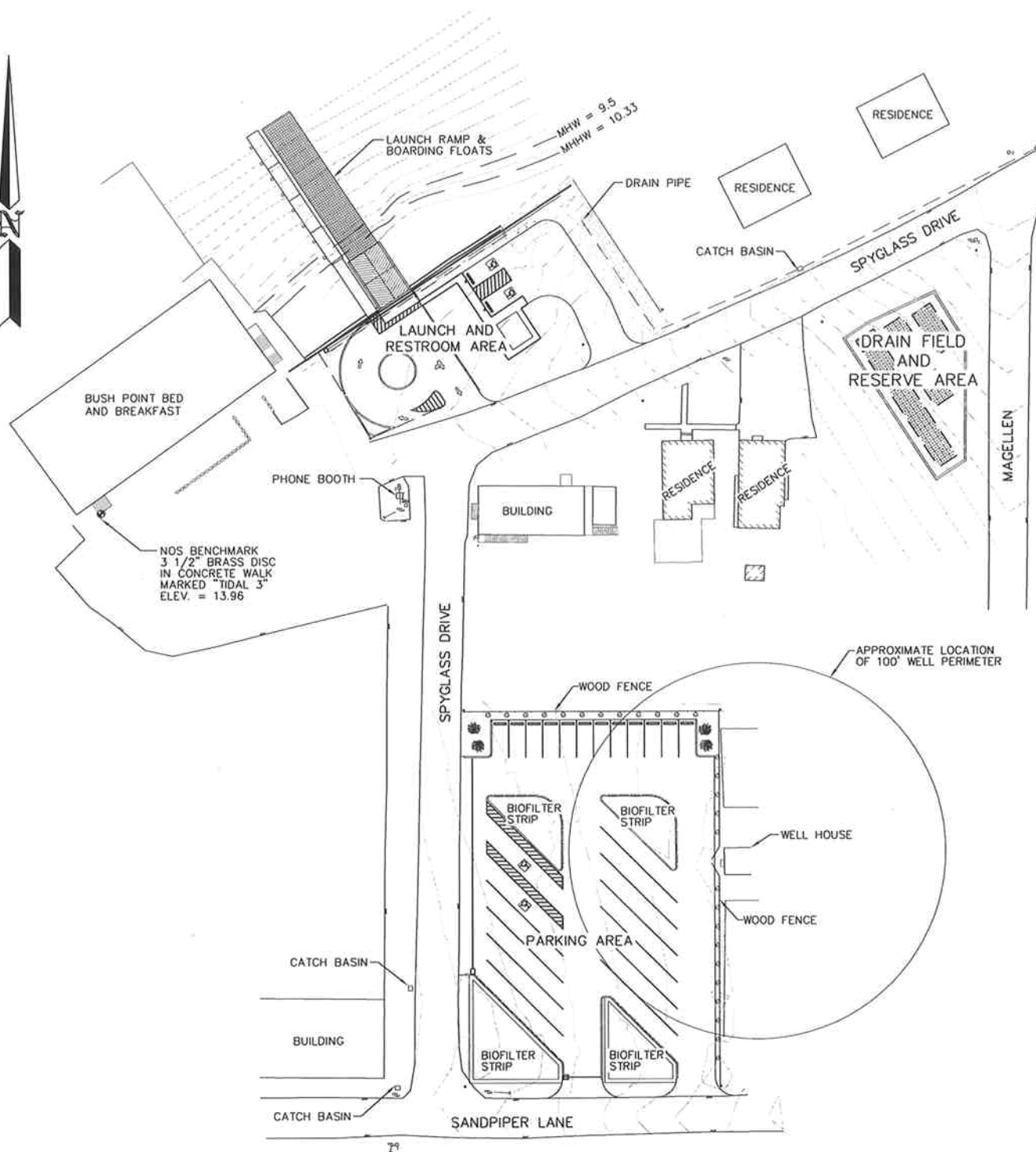
IN: PUGET SOUND

NEAR: ADMIRALTY INLET

COUNTY OF: ISLAND STATE: WA

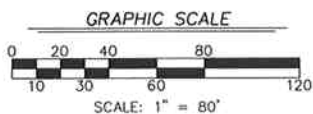
PORTION OF: SEC 6, T 29 N, R 2 E

DATE: 4/26/2007 SHEET 1 OF 5

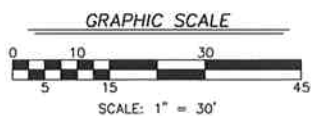
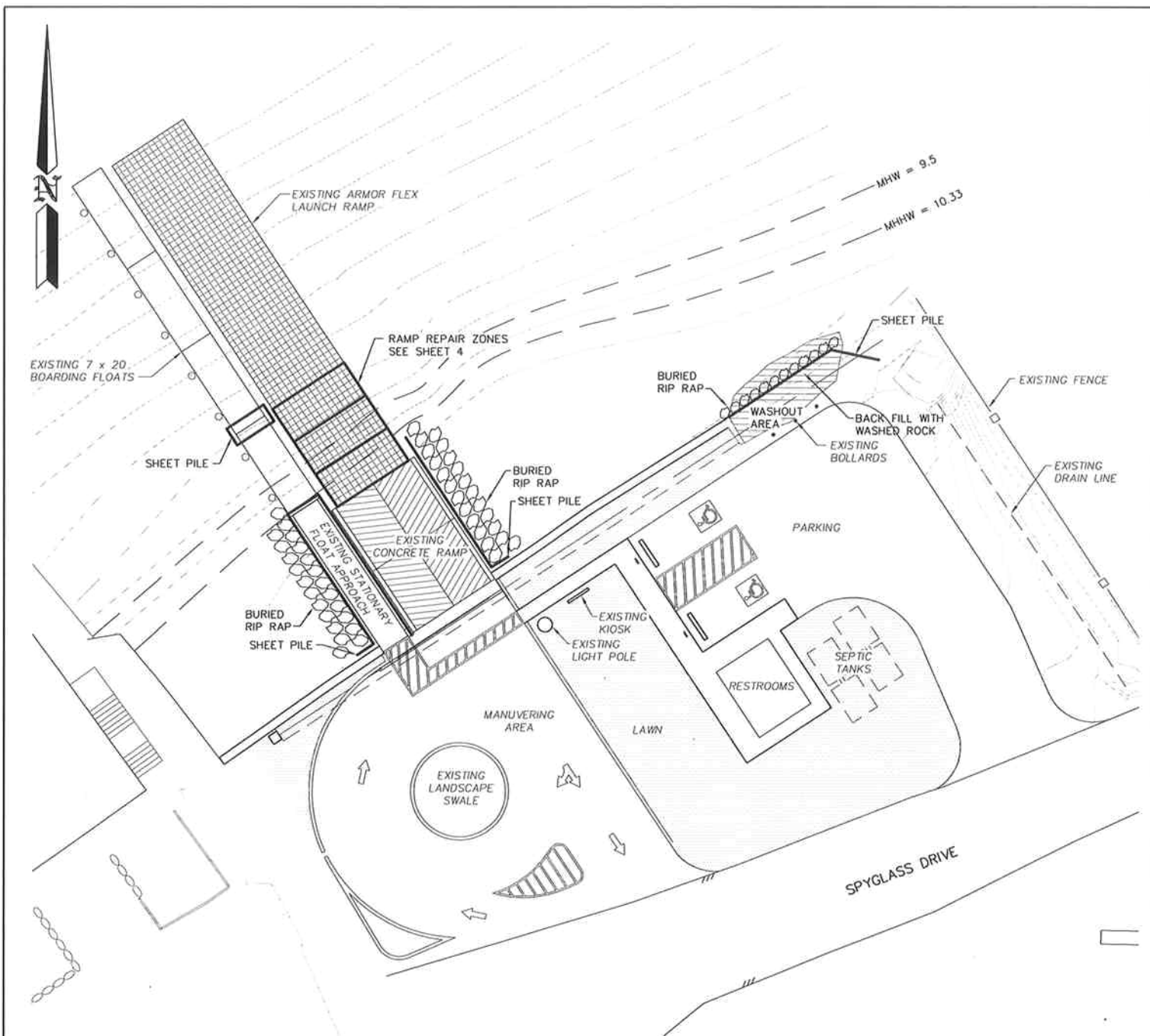


PROJECT SITE PLAN

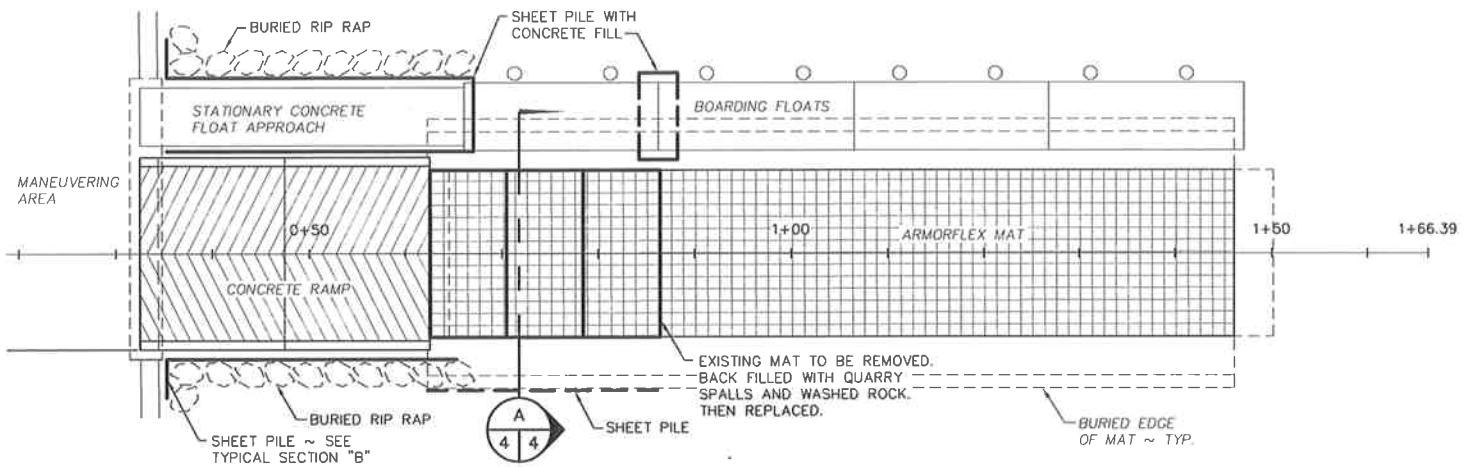
SCALE: 1" = 80'



REFERENCE NO.
APPLICANT: WASHINGTON DEPT. of FISH & WILDLIFE
BUSH POINT BOATING ACCESS ACCESS OVERALL SITE PLAN
AT: ADMIRALTY INLET, WASHINGTON
DATE: 4/26/2007 SHEET 2 OF 5

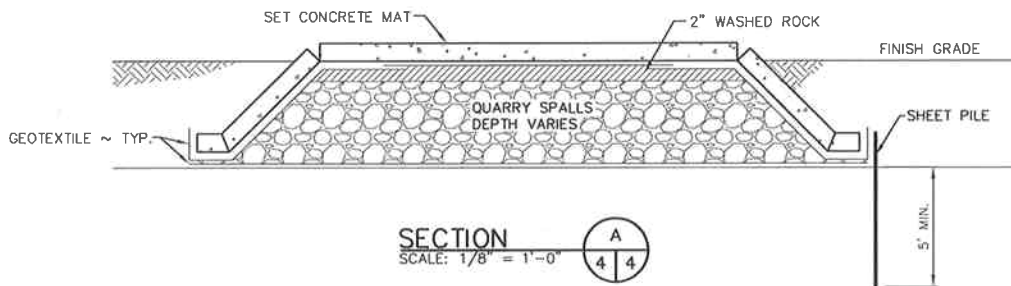


REFERENCE NO.
APPLICANT: WASHINGTON DEPT. of FISH & WILDLIFE
BUSH POINT BOATING ACCESS LAUNCH RAMP & RESTROOM SITE PLAN
AT: <u>ADMIRALTY INLET</u> , WASHINGTON
DATE: <u>4/26/2007</u> SHEET <u>3</u> OF <u>5</u>



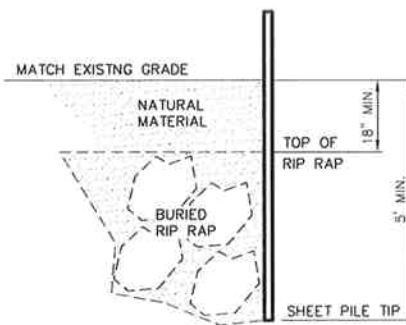
LAUNCH RAMP & FLOATS PLAN

SCALE: 1" = 20'



SECTION

SCALE: 1/8" = 1'-0"



TYPICAL BURIED RIP RAP DETAIL

NOT TO SCALE

REFERENCE NO. _____

APPLICANT:
WASHINGTON DEPT. of FISH & WILDLIFE
BUSH POINT BOATING ACCESS
REPAIR DETAILS, PROFILE
AND SECTION

AT: ADMIRALTY INLET, WASHINGTON

DATE: 4/27/2007 SHEET 4 OF 5

NOTES:

1. EXISTING FLOAT APPROACH WILL BE RECENTERED IF POSSIBLE. IF FLOAT ABUTMENT IS NOT REPAIRABLE IT WILL BE REMOVED AND AN IDENTICAL ONE POURED IN PLACE.
2. SHEET PILE WILL BE DRIVEN A MINIMUM OF 5 FEET BELOW BOTTOM OF ABUTMENT AROUND THE PERIMETER OF THE ABUTMENT, ERODED PORTIONS OF THE RAMP, AND AS A PLATFORM FOR THE CONNECTION BETWEEN THE FIRST AND SECOND FLOAT TO REST.
3. ONCE SHEET PILE IS SET AND NO POSSIBILITY OF CONCRETE LEAKAGE EXISTS, CONCRETE WILL BE POURED UNDER THE ABUTMENT AND THE SMALL PLATFORM BETWEEN THE FIRST AND SECOND FLOATS. NO CONCRETE WILL BE POURED TO THE EAST OF THE RAMP, OR AT THE RETAINING WALL WASHOUT.
4. ALL WORK WILL BE PERFORMED AT LOWEST POSSIBLE TIDE OR WHEN NO RISK OF WATER INUNDATION WILL OCCUR.
5. RIP RAP WILL BE BURIED AT THE BASE OF THE SHEET PILE TO PREVENT A SCOUR HOLE AT THE FACE OF THE SHEET PILE. RIPRAP SHALL BE COVERED WITH A MINIMUM OF 18-INCHES OF BEACH MATERIAL.
6. SHEET PILE WILL BE CUT OFF FLUSH WITH CONCRETE ELEVATION. CONCRETE ELEVATION SHALL BE NO HIGHER THAN 1 FOOT ABOVE ABUTMENT BASE. SHEET PILE ADJACENT TO THE RAMP ON THE EAST SIDE SHALL BE CUT FLUSH WITH THE TOE OF THE RAMP AND BURIED. SHEET PILE AT THE RETAINING WALL SHALL BE CUT FLUSH TO THE GROUND LEVEL AND COVERED WITH TOPSOIL.